

PTO-1390 (Rev. 10-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTTORNEY'S DOCKET NUMBER 37204					
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/SE03/00917	INTERNATIONAL FILING DATE 03 June 2003 (03.06.2003)	PRIORITY DATE CLAMED 07 June 2002 (07.06.2002)					
TITLE OF INVENTION	LE OF INVENTION						
ELECTRONIC DIRECTING SYSTEM APPLICANT(S) FOR DO/EO/US							
PETERSSON, Ulf and BERGVALL, Bengt-Allan							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. Light This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.							
l • 🗂	The US has been elected (Article 31).						
	b. An has been communicated by the International Bureau.						
[-]	c. L is not required, as the application was filed in the United States Receiving Office (RO/US).						
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b. have been communicated							
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. x have not been made and v	d. x have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. X An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. X An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.							
14. An Application Data Sheet under 37 t	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
20. X Other items or information:	Certificate of Express Mail, copy of International Search Report, Return Receipt Postcard Other items or information:						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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LICATION NO. (if known, see 37 CFR 1.5)
INTERNATIONAL APPLICATIONAL

U.S. APPLICATION A	51679	PCT/SE03/009		37204		
21. X The following	a face are submitted:	<i>5</i> • • • • • • • • • • • • • • • • • • •		CALCULATIONS	PTO USE ONLY	
	E (CFR 1.492(a)(1)–(5)):		:			
	eliminary examination fee (3	7 CFR 1.482)				
nor international search and International Search	h fee (37 CFR 1.445(a)(2)) p ch Report not prepared by th	aid to USPTÓ e EPO or JPO	\$1110.00		•	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)			\$ 1,110.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			^{\$} 130.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	36 - 20 =	16	X \$18.00	\$ 288.00		
Independent claims	2 -3=	0	× \$88.00	\$ 0.00		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =			\$ 1.528.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ 0.00			
SUBTOTAL =			\$ 1.528.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$ 0.00			
TOTAL NATIONAL FEE =			\$ 1.528.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0.00			
TOTAL FEES ENCLOSED =			\$ 1,528.00			
			Amount to be refunded:	\$		
				Amount to be charged:	\$	
a. X A check in the amount of \$ 1,528.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0820 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
CUSTOMER NO. 116						
Jeffrey J. Sopko						
Pearne & Gordon			Jeffrey/1. S	%k6/		
1801 East 9th St	•		NAME		· · ·	
Cleveland, Ohio Unite States of A			27676			
REGISTRATION NUMBER						

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CERTIFICATE OF EXPRESS MAIL

Appl. No.

TBD

Applicant

: Ulf Petersson et al.

Filed

Herewith

Title

ELECTRONIC DIRECTING SYSTEM

Int'l. Application No.

PCT/SE03/00917

Int'l. Filing Date

June 3, 2003

Conf. No. TC/A.U. Examiner

TBD TBD TBD

Customer No.
Docket No.

000,116 37204

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Date of Deposit __December 3, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R.
§ 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Amanda Wittine

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Madda Wittine

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